

DOCKET NO.: WSHU-0043  
Application No.: 09/840,629  
Office Action Dated: November 29, 2005

PATENT  
REPLY FILED UNDER EXPEDITED  
PROCEDURE PURSUANT TO  
37 CFR § 1.116

Enter  
per RCE  
4/27/06  
smc



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
**Jason W. Trobaugh et al.**

Confirmation No.: **3963**

Application No.: **09/840,629**

Group Art Unit: **2621**

Filing Date: **April 23, 2001**

Examiner: **Patrick L. Edwards**

For: **PHYSICALLY-BASED, PROBABILISTIC MODEL FOR ULTRASONIC  
IMAGES INCORPORATING SHAPE, MICROSTRUCTURE AND SYSTEM  
CHARACTERISTICS**

**EXPRESS MAIL LABEL NO: EV 631240824 UW  
DATE OF DEPOSIT: January 27, 2006**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REPLY PURSUANT TO 37 CFR § 1.116**

In response to the Official Action dated **November 29, 2005**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- ☐ Amendments to the Specification begin on page                      of this paper.
- ☒ Amendments to the Claims are reflected in the listing of the claims which begins on page 2 of this paper.
- ☐ Amendments to the Drawings begin on page                      of this paper and include an attached replacement sheet.
- ☒ Remarks begin on page 14 of this paper.